



I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Mail Stop NON FEE AMENDMENT Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Mary Harris

Signature

12/31/03

Date

3679

PATENT

Docket A3-1662

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Gerald Richard Beagle :
Serial No.: 10/605,280 : Group Art Unit: 3679
Filed: September 19, 2003 : Examiner:

For: PROCESS OF END-FORMING A TUBE HAVING INTERNAL SURFACE FEATURES

Hon. Commissioner of Patents & Trademarks
Washington, DC 20231

RECEIVED

JAN 07 2004

INFORMATION DISCLOSURE STATEMENT GROUP 3600

- ☒ 1. PTO-1449 [1.97(b)] - (within 3 months or prior to first Office Action)
- ☐ 2. Certification [1.97(c)] - (before final Office Action or before Notice of Allowance)
- ☐ 3. Fee Payment [1.97(c)] - (before final Office Action or before Notice of Allowance)
- ☐ 4. Petition, Certification & Petition Fee Payment [1.97(d)] - (before issue fee payment)

The following are submitted in the above-identified application in compliance with 37 CFR §§1.97 and 1.98:

- ☒ 5. A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed.

This paper is submitted in accordance with:

- ☒ 6. 37 CFR §1.97(b) (within three (3) months of the application filing date or before a first Office Action on the merits).
- ☐ 7. 37 CFR §1.97(c) (before final Office Action or Notice of Allowance, whichever is earlier); and
 - ☒ 8. The required certification made in Item 11 below, or
 - ☐ 9. The \$230.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in Item 14 below.
- ☐ 10. 37 CFR §1.97(d) (before payment of issue fee); and
 - a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR

§1.17(i) is authorized in Item 14 below.

b) The required certification is made in Item 11 below.

☒ 11. Certification

☒ 12. Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.

☐ 13. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three (3) months prior to the filing of this Statement.

☒ 14. Please charge all applicable fees associated with the submittal of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No.08-0960.

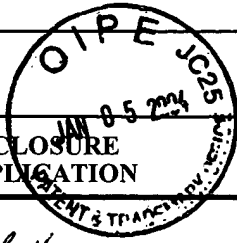
Respectfully submitted,



Domenica N.S. Hartman
Reg. No.32,701

Hartman & Hartman, P.C.
Valparaiso, Indiana 46383
(219) 462-4999

December 31, 2003



INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Attorney Docket No. A3-1662	Application No. 10/605,280
Submitted by: <i>Domenica N.S. Hartman</i>		Applicant: Gerald Richard Beagle	
Domenica N.S. Hartman, Reg. No. 32,701		Filing Date: 09/19/03	Group Art No. 3679

U.S. PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date if appropriate

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Country	Class	Subclass	Translation Yes No
	0188086	07/23/86	Europe			
	383516	07/27/89	Germany			
	07124668	05/16/95	Japan			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	RECEIVED JAN 07 2004 GROUP 3600
Examiner	Date Considered

*Examiner: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.